

PATENT NUMBER

**U.S. UTILITY PATENT APPLICATION**

**O.I.P.E.**

**PATENT DATE**

**SCANNED**

## Q.A

APPLICATION NO.

**CONT/PRIOR**

**CLASS**  
600

SUBCLASS

ART UNIT

**EXAMINER**

Terry Kuo

## APPLICANTS

**TITLE**

Function indicator for autonomic nervous system based on  
phonocardiogram

PTO-2040  
12/89

**PREPARED AND APPROVED FOR ISSUE**

# ISSUING CLASSIFICATION

| ORIGINAL                     |  |          |  |  | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |
|------------------------------|--|----------|--|--|--------------------|-----------------------------------|--|--|--|--|--|--|
| CLASS                        |  | SUBCLASS |  |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |  |                    |                                   |  |  |  |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

|   |  |             |            |                                   |                      |
|---|--|-------------|------------|-----------------------------------|----------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS</b>                              |             |            | <b>CLAIMS ALLOWED</b>             |                      |
|   | Sheets Drwg.                                 | Figs. Drwg. | Print Fig. | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.<br><br><input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br><br><br><br><br><br><br><br><br> | _____<br>(Assistant Examiner) (Date)         |             |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
|   | _____<br>(Primary Examiner) (Date)           |             |            | <b>ISSUE FEE</b>                  |                      |
|   |  |             |            | Amount Due                        | Date Paid            |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.  | _____<br>(Legal Instruments Examiner) (Date) |             |            | <b>ISSUE BATCH NUMBER</b>         |                      |

**WARNING:**

**WARNING:** The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 10/97)

(LABEL AREA)

(FACE)